

REMARKS

I. STATUS OF THE CLAIMS

Claims 309, 311-321, 323, 324, 326-331, 335-338, 340, and 341 were under examination at the time of the Action. Claims 309, 323, 331, 335, 336, and 338 have been clarified by amending the phrase “support member” to read “sensor layer.” Applicants note that this is a clarifying amendment and does not introduce any additional limitation to the claims.

II. CLAIMS 309, 311-321, 323, 324, 326-331, 335-338, 340, AND 341 COMPLY WITH 35 U.S.C. §112, FIRST AND SECOND PARAGRAPHS.

In light of the clarification provided by the currently presented claims, claims 309, 311-321, 323, 324, 326-331, 335-338, 340, and 341 are in compliance with the requirements of 35 U.S.C. §112. The rejections presented in the final Office Action mailed March 13, 2006 are moot. Applicants note that the amendments presented are as suggested by the final Office Action and Applicants respectfully request entry of the amendment and a subsequent Notice of Allowance.

CONCLUSION

Applicants believe that the present document is a full and complete response to the Action dated March 13, 2007. The present case is in condition for allowance, and such favorable action is respectfully requested.

The Examiner is invited to contact the undersigned Attorney at (512) 536-3167 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,



Charles P. Landrum
Reg. No. 46,855
Agent for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Ave., Suite 2400
Austin, Texas 78701
(512) 536-3167
(512) 536-4598 (facsimile)

Date: May 14, 2007